

ABSTRACT

The present invention provides an electronic regulatory compliance system and method that permits a regulatory agency to efficiently and accurately monitor thousands of environmental equipment installations, such as homeowner wastewater treatment plants, for compliance with regulatory requirements. The environmental equipment installations may be installed at different locations, operating on different inspection schedules, with different service companies, different owners, of different types, and be of different processing capacity. A personnel detector is preferably utilized to verify the actual physical presence of service personnel. In accord with the invention, each environmental equipment system is connected to a network that logs and time-stamps events that occur at each of the plurality of environmental equipment systems related to compliance with environmental regulations. In a preferred embodiment, a website is generated that permits a regulatory body to quickly view all accounts in noncompliance and automatically generate suitable notices of noncompliance for transmission to responsible parties.

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